Form 4-683 (April 1959)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

Mineral Survey Number
4615
State
Arizona
Land District

Arizona

Of the Survey of the Mining Claim of (Name & address of Claimant)

Gus Gavin and Sofia Gavin c/o Twitty, Sievwright & Mills, Attys. at Law Title and Trust Building Phoenix, Arizona

Known as the (Name of group, if any)

Jan. 23, 164 Jan. 29, 164

	CONSISTING OF LOCATIONS NAMED AND LOCAT			DATE		
	NAME	OF LOCATION		LOCATE		
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Taur	ıs # 2			12/19/	63	
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ning District			County	the second	Section	
Pima			Pima		1 & 2	
a sage his horts			1 Juliet		1 & 2	
wnship	Range	Meridian		Suerr	eyed under order date	
18 S.	12 E.	4 1	S. R. R. & M			
10 S. 12 E.		G. &	G. & S. R. B. & M.		Jan. 22, 1964	

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Cor.

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15 10, 400 20.

This survey was made with a Swiss Kern theodolite transit, model DKM1, No. 77769, having horizontal and vertical circles, 50 mm. in diam. The circles are graduated in degrees and twenty-minute increments. An optical micrometer, adjustable to the vertical and horizontal circles, permits the reading of angles direct to 10 seconds accuracy and estimating to one-second accuracy. The instrument is equipped with a colored eye-shade to be attached for making direct observations on the sun. The instrument was in good shape at the time of the survey and all adjustments were in good order.

All azimuths in this record were determined by the method of horizontal-angles-right referred to the meridian established by direct observation on the sun. At 2:00 PM on January 29, 1964 at cor. No. 1 of the Taurus # 2 lode, latitude 31° 52' 20" North, longitude, 11·1° 04' 34" West, turning from a reference pt. about 600 ft. Northeast clockwise to the sun in a southwest direction.

True bearing of reference pt. N. 15° 07' E.

The lines were measured with a Lufkin "Highway" steel tape, 300 ft. in length graduated every ft. for 299 ft. and the remaining ft. graduated to tenths and hundredths. One additional ft. at the "O" end of the tape also graduated in tenths and hundredths. The tape was compared to a standard and found to be correct. All lines

and connections of this survey were run by direct methods.

The magnetic declination observed at each corner of the survey gave a uniform value of 13° 30' East.

Survey No. 4615

TAURUS # 2 LODE

Beginning at cor. No. 1 of the Taurus # 2 lode, identical with cor. No. 1, Sur. No. 4493, Taurus # 2 lode.

Fd. an iron post, 3/4 in. diam., 6 ins. above ground, firmly set, with a brass cap properly mkd. as described in the official record to which I add mks. M.S. 4615; from which

> The South ‡ Cor., Sec. 1, T.18S., R.12E., G. & S.R.B.&M., bears S. 64 42 30 E., 1,788.75 ft. dist.; a stone, 6 x 8 ins., 5 ins. above ground properly mkd. 4X.

Cor. No. 3, Sur. No. 4493, Taurus lode, bears N.44 08 30 W., 505.35 ft. dist.

Cor. No. 4, Contention No. 2 lode, identical with cor. No. 1, Contention lode, both of Sur. No. 4495, bears N.3005'50"E., 273.19 ft. dist.

A mound of stones sets adjacent to the iron post.

_	1	BORVET NO. 401)
	Feet	Thence S. 81° 15' W.
	-qo nA	Intersect line 2-3, Sur. No. 2030, Senator Morgan lode at a pt. from which cor. No. 2 bears N. 79 53' W., 1,118.70 ft. dist.
	109.91	Intersect line 1-2, Sur. No. 4493, Taurus lode, at a pt. from which cor. No. 2 bears N. 71 59' W., 271.60 ft. dist.
	366.84	Intersect line 4-1, Sur. No. 4495, Contention No. 2 lode, at a pt. from which cor. No. 4, identical with cor. No. 1 of the Contention lode of the same survey, bears N. 48° 57' E., 500.36 ft. dist.
1	476.99	Intersect line 1-2, Sur. No. 4495, Contention No. 2 lode, at a pt. from which cor. No. 1 bears S. 41 12' E., 58.86 ft. dist.
	1033.95	Intersect the line bet. secs. 1 & 2 at a pt. from which the pt. for the S. 1/16 cor. of secs. 1 & 2, T.18S., R.12E., G.&S.R.B.&M., bears N. 0 07' W., 699.08 ft. dist. No trace of this cor. was found.
4	1223.82	Intersect line 1-2, Sur. No. 2030, Senator Morgan lode, common with line 4-1, Gladstone lode, of the same survey, at a pt. from which cor. No. 2 of the Senator Morgan lode, identical with cor. No. 4 of the Gladstone lode, bears N. 110 00' E., 384.36 ft. dist.
U. CHA	1295.63	Cor. No. 2 and not suffer to an income and the
		Set an iron post, 2 ins. diam., 4½ ft. long, in a concrete base, 12 ins. in diam., 18 ins. in the ground, with an iron cap, 3 ins. diam., mkd. MS 4615 T2 2 X; from which
	i entlu	Cor. No. 2, Sur. No. 2030, Senator Morgan lode, identical with cor. No. 4 of the Gladstone lode of the same survey, bears N. 20°,23'.25" E., 414.26 ft. dist.
ř.	obnd, describ . k615;	Cor. No. 1, Sur. No. 4495, Contention No. 4 lode, bears N. 65° 26' 40" E., 717.76 ft. dist.
		Thence N. 15° 07' E.
CO.	300.00	Lode line; discovery cut bears N. 81° 15' E., 480 ft. dist.
	409.73	Cor. No. 2, Sur. No. 4493, Taurus # 2 lode.
	409.73	Intersect line 1-2, Sur. No. 4495, Contention No. 4 lode, at a pt. from which cor. No. 1 bears S. 79 54 E., 554.59 ft. dist.
	do mao	Intersect line 3-4, Sur. No. 2030, Gladstone lode at a
		pt. from which cor. No. 4, identical with cor. No. 2 of the Senator Morgan lode of the same survey, bears S. 68 31 E., 38.26 ft. dist.
	The second secon	

	SURVEY NO. 4615	(
XXXXX Feet	NOMES.	
600.00	Cor. No. 3, identical with cor. No. 3, Sur. No. 4493, Taurus # 2 lode.	
	Fd. an iron post, 3/4 in. diam., 6 ins. above ground, firmly set, with a brass cap, 2 ins. diam., mkd. MS 4493 T2 3 X to which I add mks. MS 4615; from which	
estoA	A mound of stones sets adjacent to the iron post.	
16.33	Thence N. 81° 15' E.	
102.23	the pt. : Intersect the line bet. secs. 1 & 2 at a pt. from which, the S. 1/16 Cor. of secs. 1 & 2, T18 S., R. 12 E., G. & S.R.B. & M., bears N. 0. 07' W., 154.09 ft. dist	1
226.98	Intersect line 1-2, Sur. No. 4495, Contention No. 2 lode at a pt from which cor. No. 1 bears S. 41 12' E., 709.14 ft. dist.	Э,
236.64	Intersect line 4-1, Sur. No. 4495, Contention No. 4 lode at a pt. from which cor. No. 1 bears S390 38' E., 411.46 ft. dist.	Θ,
240.00	Right bank, dry wash, ll ft wide, course, S. 45°E.	
	Intersect line 3-4, Contention No. 2 lode, common with line 1-2, Contention lode, both of Sur. No. 4495, at a pt. from which Cor. No. 4 of the Contention No. 2 lode, identical with cor. No. 1 of the Contention lode bears S. 40 58 E., 332.55 ft. dist.	Э,
1295.63	Cor. No. 4, identical with cor. No. 4, Sur. No. 4493, Taurus # 2 Lode.	
un 10.74 10.74	Fd. an iron post, 3/4 in. diam., 6 ins. above ground, firmly set, with a brass cap, 2 ins. diam., mkd. MS 4493 T2 4 X to which I add mks. MS 4615; from which	
go.	A mound of stones sets adjacent to the iron post. Thence S. 150 07' W.	
	Intersect line 4-1, Sur. No. 4495, Contention lode, at a pt. from which cor. No. 1 bears S. 48° 57' W., 102. 16 ft. dist.	
267.57	Intersect line 3-4, Sur. No. 4493, Taurus lode, at a pt. from which cor. No. 3 bears N. 840 34' W., 440.62 ft. dist.	
300.0	Lode line; discovery pt. bears S. 81° 15' W., 815.63 ft. dist.	
332.0	Left bank, dry wash, 12 ft. wide, course S. 40° E.	
565.0	Unimproved road, course N. 67° W. and S. 67° E.	
10 43 3	improvements made upon or for the benefit of a	

Feet 600.00	Cor. No. 1	and the place of beginning.	769 (60)
Sauce led: MS which	evosa .com	Survey No. 4615 od morti en . 101	
Ģ	december to t	. dang noni	Acres
.uq ods	·Tota	l area, Taurus # 2 lode Area in conflict with	16.320
older no	Sur. No. 2	030, Senator Morgan lode	.4.935
	Sur. No. 2	030. Gladstone lode	0.480
ero . Tr	SE & SE &	Sec. 2, T.18S., R.12E., G. & S.R.B.	0.000
of S .o	& M.	, Arizona	2.292
	with	Sec. 2, T.18S., R.12E., G. & S.R.B. Arizona exclusive of its conflict Sur. No. 2030, Senator Morgan and	
at a n		stone lodes 495, Contention No. 2 lode	0.595
18	Sur. No. 4 of i	ts conflict with Sur. No. 2030,	
0	Sena	tor Morgan lode	6.343
	Sur. No. 4	495, Contention lode 4 lode	2.166
astw no	Sur. No. 4	495, Contention No. 4 Lode exclusive	The state of the s
Mary at	of i	ts conflict with Sur. No. 2030,	To the state of
PA COLL	Sena	tor Morgan and Gladstone lodes; SE ‡	
On HOLD	SE是, Ariz 2 lo	Sec. 2, T.18S., R12E., G.&S.R.B.&M., cona and Sur. No. 4495, Contention No.	1.541
4453.	Sur. No. 4 Sur. No. 4	493, Taurus lode exclusive of its Lict with Sur. No. 2030, Senator	3.067
. benea	Morg	can lode; and Sur. No. 4495, Contention	on
		Contention No. 2 lodes.	1.072
	Sur. No. 4	493. Taurus # 2 lode	10.748
	Sur. No. 4 conf	1493, Taurus # 2 lode exclusive of its flict with Sur. No. 2030, Gladstone ; SE \(\frac{1}{2}\) SE \(\frac{1}{2}\), Sec. 2, T.18S., R.12E., S.R.B.& M., Arizona; Sur, No. 4495,	
	- Cont	cention, Contention No. 2 and Contenti	ion
	No.	4 lodes; and Sur. No. 4493, Taurus	
ade, etc	lode	Thtersect line 1-1, sur. No. 4495,	0.007
	111 94 .80	LOCATION . JEEP . J J	
at a . 440.6	This the SE ½, Arizona	s survey is located in the SW 1, Sec. Sec. 2, T.18S., R.12E., G. & S. R.B.	1 and & M.,
A5.63	The with its 1	survey of the Taurus # 2 lode is ider location as marked on the ground.	ntical
	ourse S. 40	EXPENDITURES est , dans de trade	332.0
	improvement lode locat	improvements and the value of the lab ats made upon or for the benefit of ea tions embraced in said mining claim by or their grantors are as follows:	ach of the

Feet

No. 1 The discovery cut of the Taurus # 2 lode is on the lode line, 480 ft. from a pt. on line 2-3, 300.0 ft. from cor. No. 2; 4 x 8 ft. in size, 10 ft. deep.

Value, \$125.00

No. 2 A pit, the SW. cor. of which bears N. 16° E., 140 ft. dist. from cor. No. 2 of the Taurus # 2 lode ;6 x 15 ft. in size, 3 ft. deep.

Sur. No. 4493

Value, \$125.00

No. 3 A diamond drill hole, # 259, bears N. 20° E., 429 ft. dist. from cor. No. 2 of the Taurus # 2 lode; 2½ ins. diam., 205 ft. deep.

Value, \$1,200.00, \$250.00 credit apportioned to this claim, Taurus # 2.

OTHER IMPROVEMENTS

A pit, the SW. cor. of which bears N. 30° E., 85 ft. dist. from cor. No. 2 of the Taurus # 2 lode; 15 x 18 ft. in size. 10 ft. deep.

Claimant unknown

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

Sur. No. 2030, Senator Morgan lode; Cor. No. 3, identical with cor. No. 5, Sur. No. 2030, Senator Morgan No. 2 lode is a mound of stones, 3 ft. diam. at the base, 3 ft. high. The original marker stone apparently has been obliterated therefore I used the center of the monument for the pt. Cor. No. 2, Senator Morgan lode, identical with cor. No. 4, Sur. No. 2030, Gladstone lode, is an iron post, 2 ins. diam., 12 ins. above ground, properly mkd. This monument has apparently replaced the original stone marker. Line 2-3, Senator Morgan lode, was found to be S. 79° 53' E., 1514.77 ft. instead of S. 79° 00' E., 1500 ft. as approved. Lines 1-2 and 3-4 are shown as approved. Line 3-4, Gladstone lode was found to be S. 68° 31' E., 1488.12 ft. instead of S. 68° 15' E., 1500.00 ft. as approved. Line 4-1 is shown as approved.

Sur. No. 4495, Contention lode; Cors. Nos. 2 & 4 and cor. No. 1 identical with cor. No. 4, Contention No. 2 lode are iron posts with brass caps properly mkd. All lines were found to be correct and are shown as approved.

Sur. No. 4495, Contention No. 2 lode; Cors. Nos. 1 & 2 are iron posts with brass caps properly mkd., Cors. Nos. 3 & 4 identical with Cors. Nos. 2 & 1 respectively of the Contention lode are iron posts with brass caps properly mkd. All lines were found to be correct and are shown as approved.

CKINETICISC Feet

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Survey No. 4495, Contention No. 4 lode; Cors. Nos. 1 & 2 are iron posts with brass caps properly mkd. Cor. No. 4, identical with cor. No. 1 of the Contention No. 3 lode is an iron post with a brass cap properly mkd. All lines were found to be correct and are shown as approved.

Sur. No. 4493, Taurus lode; Cors. Nos. 1, 2, 3 & 4 are iron posts with brass caps properly mkd. All lines were found to be correct and are shown as approved.

Sur. No. 4493, Taurus # 2 lode; Cor. No. 2 is an iron post with a brass cap properly mkd. Cors. Nos. 1, 3 & 4 described above. All lines were found to be correct and are shown as approved.

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Name

Capacity

STME HIVOMSHI SERTO Lloyd Cleveland pit, the SW. cor. of which bears W. 30 M., dist. from cor. No. 2 of the Taurus # 2 lod ft. in size. 10 it. deep.

Chainman-Axeman

OTHER CORNER DESCRIPTIONS AND Arna da Thanada 1908

Sur. No. 2030, Senator Norgan Lode; Cor. No. 3, identical with cor. No. 5, Sur. No. 2030, Senator For gan No. 2 10de is a mound of stones, 3 ft. diam. at t

pan No. 2 rode is a mound of stones, 3 ft. dism. at a best, 3 fu. migh. The original marker stone apparently as been obliterated therefore I used the dement of the monument for the pt. Gor. No. 2. Senator Mor: an lode identical with dor. No. 4. Sur. No. 2030. Glad stone lode, is an iron post, 2 ins. diam., 12 ins. above ground, properly mkd. This monument has apparently receded the original stone marker. This century receded the original stone marker. The 2-3, lenator kergan lode, was found to be S. 75 53 M., 1 14.77 finstead of S. 79 GO M., 1500 ft. as approved. The lode was found to be S. 68 31 M., 1 14.77 for the sand 3-4 are shown as approved. Line 3-4. Gladsto of M., 6 is M., 1500.00 ft. as approved. Line lode was found to be S. 68 31 M., 1430.12 ft. insteads shown as approved. Line 3-4.

Sur. No. 44,95, Contention Lode; Cors. Nos. 2 & 4 and ser. No. 1 dentical with cor. No. 4, Con ention No. 2 lode are iron posts with brass caps properly mk All lines were found to be correct and are shown as

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Sur. No. 4495, Contention No. 2 lode; Cors. Nos.

1 & 2 are iron posts with brass caps properly mad.. C Nos. 3 & 4 identical with Gors. Nos. 2 & 1 respective of the Contention lode are iron rosts with brass caps properly mad. All lines were found to be cornect and are shown as approved.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

				, 19_54
I, Harvey W. Smith				······································
Mineral Surveyor, hereby certify upon honor that is	n pursuance of	an order rec	eived from the	
State Director	, atP	hoenix,	Arizona	PPPP mana usu ugʻim moʻridi ishini yili mom
dated Jan. 22, 1964	, I have fait	hfully and c	correctly executed	the survey of
the mining claim of Gus Gavin and Sofia				
known as the Taurus # 2 Lode		**************************************		
situate in Pima Mining District, Pim	a Gounty,	Secs. 1	and 2	
T. 18 S. , R. 12 E. , G. &				
designated as Survey No. 4615, which executed by me and under my direction, and that sat the Manual of Instructions for the Survey of the Pub described in the foregoing field notes, and I do further	id survey has bolic Lands of th	een made in s e United St	trict conformity wates, and in the sp	ith said order, ecific manner
upon or for the benefit of the lode (Lode or placer)	locatio	on(s) embra	ced in the said min	ning claim by
claimant(s) or their grantors are extent, location, and itemized value thereof are spec portion of, or interest in, said labor and improvemen of expenditures upon any other claim.	fully stated in cified therein w	my report	therein, and that therein, and full detai	the character, l, and that no
		2/.	12.12	1
Scottsdale Arizona (Place)		Harvey	Thin toth Surveyor)	<u></u>
	E OF APPRO	1 4 100		
	Bureau o	of Land Mar	nagement, State	Office
			(Office)	
The foresting fold notes of minoral survey Ma	Phoenix	Arizona (Place)	(Office) February 2 (Date)	5 , 19 64
The foregoing field notes of mineral survey No.	Phoenix,	Arizona (Place) n Pima N	(Office) February 2 (Date) lining District	5 , 19 64
The foregoing field notes of mineral survey No. Secs. 1 and 2 , T. 18 S.	Phoenix,	Arizona (Place) n Pima N	(Office) February 2 (Date) lining District	5 , 19 64
	Phoenix, . 4615 , i	Arizona (Place) n Pima N	(Office) February 2 (Date) Iining District G. & S. R.	5, 19_64
Secs. 1 and 2 , T. 18 S. Arizona , executed by Har	Phoenix, . 4615 , i ., R. 12 E	Arizona (Place) n Pima N	(Office) February 2 (Date) Iining District G. & S. R. Mine	5 , 19 64 Meridian, eral Surveyor, the necessary
Secs. 1 and 2 , T. 18 S. Arizona , executed by Har (State) under order dated January 22, 1964 corrections made prior to their certification by the	Phoenix, . 4615 , i ., R. 12 E	Arizona (Place) n Pima N	(Office) February 2 (Date) Iining District G. & S. R. Mine	5 , 19 64 Meridian, eral Surveyor, the necessary
Secs. 1 and 2 , T. 18 S. Arizona , executed by Har (State)	Phoenix, . 4615 , i ., R. 12 E	Arizona (Place) n Pima N been critica field notes an	(Office) February 2 (Date) Iining District G. & S. R. Mine	5 , 19 64 Meridian, eral Surveyor, the necessary
Secs. 1 and 2 , T. 18 S. Arizona , executed by Har (State) under order dated January 22, 1964 corrections made prior to their certification by the	Phoenix, . 4615 , i ., R. 12 E	Arizona (Place) n Pima N been critics field notes an	(Office) February 2 (Date) Iining District G. & S. R. Mine ally examined and and the survey there	5 , 19 64 Meridian, eral Surveyor, the necessary rein described
Secs. 1 and 2 , T. 18 S. Arizona , executed by Har (State) under order dated January 22, 1964 corrections made prior to their certification by the are hereby approved.	Phoenix, . 4615 , i ., R. 12 E	Arizona (Place) n Pima N been critica field notes an Raymor Acting	(Office) February 2 (Date) (Ining District G. & S. R. Mine ally examined and and the survey there are survey there are survey that the survey there are survey that the survey there are survey that the s	5 , 19 64 Meridian, eral Surveyor, the necessary rein described
Secs. 1 and 2 , T. 18 S. Arizona , executed by Har (State) under order dated January 22, 1964 corrections made prior to their certification by the are hereby approved.	Phoenix, 4615 , i , R. 12 E. Evey W. Smith having surveyor, the	Arizona (Place) n Pima N been critics field notes an Acting	(Office) February 2 (Date) (Ining District G. & S. R. Mine ally examined and and the survey there of C. Cleghorn (Title)	5 19 64 Meridian, eral Surveyor, the necessary rein described

(Title)

CERTIFICATE OF SURVEYOR

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I Harvey C. South	
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tate Director Phoenix, Arisona	
ted .an. 22. 196k	
e mining claim of Can Cavin and Sofia Cavin.	
about S. a. circust	
bast in the Mining District, Pinn County, Sect. 1 and 2	
home, from Print, postbrook, S. H. H. G. S. J. J. J. T. S. L. J. C. S. E. S. L. S. L	P
required as Survey No. 14615	
sinsmills or the transmillar or the transmillar or this sinted in my report therein, and that the character, then, fortism, and transmillar the sint to the transmillar that the continue of the transmillar of the continue o	
Scottadale, wrisens	
A MONTH OF LIGHT OF THE STATE O	
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The foregoing rield notes of magnet every No. 190 and 190 and the relation of the company of the	
publication of the state of the	
And the second s	
nder under dated. Stadt v. 1955. Stadt being being being being statistics and the increasing described between described and the surveyor, the field notes and the survey therein described as hereby approved.	
CERTIFICATE OF TRANSCRIPT	
I CREWET that the foregoing transcript of field notes of the above described referral our vey No	